

### **Aeronautical Systems Center – Engineering Directorate Weapon System Software**

<https://www.en.wpafb.af.mil/software/software.asp>

The Engineering Directorate of the Aeronautical Systems Center located at Wright-Patterson Air Force Base, Ohio, provides this informational site on weapon system software. The site provides updated guidance to address embedded software acquisition issues. This technical organization is charged with the duty and responsibility to provide all the engineering support necessary to maintain the world's finest Air Force, both today and into the future.

### **Systems and Software Consortium**

[www.software.org/ssci/default.asp](http://www.software.org/ssci/default.asp)

The Systems and Software Consortium (SSCI) was founded in the late 1980s to provide industry and government a resource for insight, advice, and tools that could help them address the complex and dynamic world of software and systems development. SSCI's focus is on delivering value by improving systems and software engineering tools and methods that members can apply to their programs to gain greater efficiencies and profitability. SSCI membership ranks include industry's Tier 1 market leaders as well as key government agencies and academic institutions.

### **Project Management Institute**

[www.pmi.org](http://www.pmi.org)

The Project Management Institute (PMI) claims to be the world's leading not-for-profit project management professional

association with more than 100,000 members in 125 countries. Members represent major industries, including aerospace, automotive, business management, construction, engineering, financial services, information technology, pharmaceuticals, health-care, and telecommunications. PMI establishes project management standards and provides seminars, educational programs, and professional certification for project leaders.

### **Defense Contract Management Agency**

[www.dcmamail](http://www.dcmamail)

The Defense Contract Management Agency is the Department of Defense contract manager, responsible for ensuring federal acquisition programs, supplies, and services are delivered on time, at projected cost, and meet all performance requirements. The DCMA professionals serve as information brokers and in-plant representatives for military, federal, and allied government buying agencies – both during the initial stages of the acquisition cycle and throughout the life of the resulting contracts.

### **National Institute of Standards and Technology**

[www.nist.gov](http://www.nist.gov)

The National Institute of Standards and Technology (NIST) is a non-regulatory federal agency within the U.S. Commerce Department's Technology Administration. NIST's mission is to develop and promote measurement, standards, and technology to enhance productivity, facilitate trade, and improve the quality of life.